

Figure 1

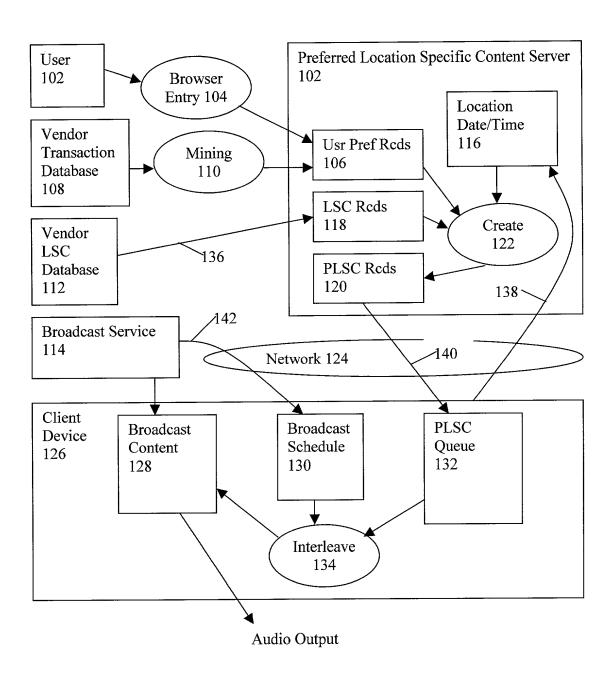


Figure 2

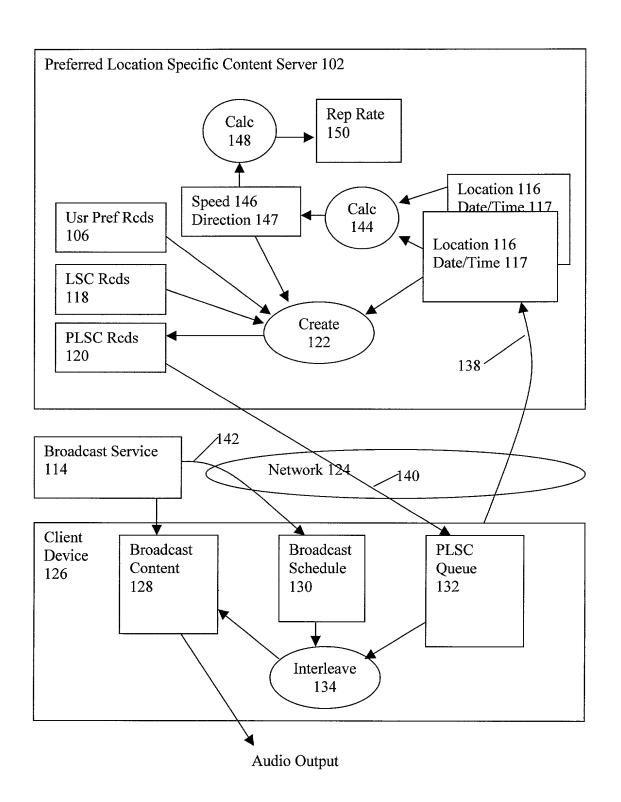


Figure 3

## $\underline{User\ Preference\ Record-106}$

User ID – 404 Priority – 406 Preference – 408

## LSC Record – 118

Digital content – 412 Content type – 414 Target location – 416 Duration – 418 Relevant date range – 420 Relevant time range – 422

## $\underline{PLSC\ Record-120}$

User ID – 404 Digital content – 412 Duration – 418